1

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. YOR920000427US1(13772)

Total Pages in this Submission

4

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

							YYASIII	ngton,	D.C. 20231			
				or fi	ling under 3	5 U.S	S.C. 111(a)	) and 3	7 C.F.R. 1.5	53(b) is a new utility patent application for an		
	ntion e			YOU A	TION OF C	ONT						
10	ONIC	, KE	PKESE	N I A	ATION OF C	UNI	LENI					
							·					
	nvent				·							
	imitri lifford		evsky ickover									
	lexand											
	<del></del>											
lf a	CONT	INU/	ATION A	APF	PLICATION,	che	ck appropr	riate bo	x and supply	y the requisite information:		
	Cont	inua	tion [	]	Divisional		Continua	ation-ii	n-part (CIP)	of prior application No.:		
V√hi	ch is a	1:										
	Cont	inual	tion [	]	Divisional		Continua	ation-ii	n-part (CIP)	of prior application No.:		
₩hi	ch is a	1:										
	Cont	inuat	tion [		Divisional		Continua	ation-ii	n-part (CIP)	of prior application No.:		
£;												
Encl	osed a	are:										
īU							Applic	cation	Elements			
<b>I</b> 1	osed a	Filir	ng fee a	s c	alculated and	d trai	nsmitted a	s descr	ribed below			
jerio,												
2	. 🗵	Spe	ecificatio	on h	naving		16		pages and i	including the following:		
	a.	X	Descri	ptiv	e Title of the	e Inv	ention					
<ul> <li>a.  Descriptive Title of the Invention</li> <li>b.  Cross References to Related Applications (if applicable)</li> </ul>								)				
•	d.											
		_	, , , , , , , , , , , , , , , , , , ,									
	e. 🗷 Background of the Invention											
	f.	f. 🗷 Brief Summary of the Invention										
	g.	X	Brief Description of the Drawings (if drawings filed)									
	h.	h. Detailed Description										
	i.	X	Claim	(s) a	as Classified	Bel	ow					
	j.	X	Abstra	ict (	of the Disclo	sure						

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

14. Certificate of Mailing

First Class

X

Docket No. **YOR920000427US1(13772)** 

Total Pages in this Submission

### Application Elements (Continued) Drawing(s) (when necessary as prescribed by 35 USC 113) Formal Number of Sheets Informal Number of Sheets Oath or Declaration Newly executed (original or copy) Unexecuted a. 🗶 b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney ☐ Without Power of Attorney DELETION OF INVENTOR(S) d. 🔲 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). ☐ Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby III incorporated by reference therein. ☐ Computer Program in Microfiche (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. 🔲 Paper Copy H M b. Computer Readable Copy (identical to computer copy) c. Statement Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** Assignment Papers (cover sheet & document(s)) ☐ 37 CFR 3.73(B) Statement (when there is an assignee) Copies of IDS Citations 11. Information Disclosure Statement/PTO-1449 12. Preliminary Amendment 13. X Acknowledgment postcard

Express Mail (Specify Label No.): EL726792592US

### **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

submitting the notice was unintentional.

Docket No. YOR920000427US1(13772)

Total Pages in this Submission

		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	X	Additional Enclosures (please identify below):
		ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. YOR920000427US1(13772)

Total Pages in this Submission

#### Fee Calculation and Transmittal

2		CLAIMS A	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
otal Claims	22	- 20 =	2	x	\$18.00	\$36.00
ndep. Claims	7	- 3 =	4	x	\$80.00	\$320.00
.≟ ∕lultiple Dependent (	Claims (check	if applicable)				\$0.00
and the second s					BASIC FEE	\$710.00
THER FEE (specif	y purpose)					\$0.00
					TOTAL FILING FEE	\$1,066.00
as described belo	w. A duplicate	. •	et is enclosed		Account No. 50-0510/IBN	I
<ul><li>☑ Charge the Credit and Charge are</li></ul>	w. A duplicate ne amount of y overpayment ny additional fil	copy of this shee \$1,066.00 a ing fees required	et is enclosed as filing fee. under 37 C.I	l. F.R. 1.1	6 and 1.17.	I
Charge to Charge at Charge at Charge at Charge at Charge to Charge to Charge to Charge to Charge to Charge to Charge at Charge	w. A duplicate ne amount of y overpayment ny additional fil	copy of this shee \$1,066.00 a ing fees required in 37 C.F.R. 1.1	et is enclosed as filing fee. under 37 C.I 8 at the maili	l. F.R. 1.1	6 and 1.17. e Notice of Allowance,  Signature	I